# unittest-xml-reporting Documentation Release 2.1.0

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unittest-xml-reporting is a unittest test runner that can save test results to XML files (jUnit) and be consumed by a wide range of tools such as continuous integration systems.

## CHAPTER 1

### Getting started

#### Similar to the unittest module, you can run:

python -m xmlrunner test\_module
python -m xmlrunner module.TestClass
python -m xmlrunner module.Class.test\_method

as well as:

```
python -m xmlrunner discover [options]
```

You can also add a top level file to allow running the tests with the command python tests.py, and configure the test runner to output the XML reports in the test-reports directory.

```
# tests.py
if __name__ == '__main__':
    unittest.main(
        testRunner=xmlrunner.XMLTestRunner(output='test-reports'),
        # these make sure that some options that are not applicable
        # remain hidden from the help menu.
        failfast=False, buffer=False, catchbreak=False)
```

# CHAPTER 2

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